# COLORADO RIVER RECOVERY PROGRAM FY 99 ANNUAL PROJECT REPORT

RECOVERY PROGRAM PROJECT NUMBER: CAP-7c

I. Project Title: Wahweap Expansion

#### II. Principal Investigators:

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#### III. Project Summary:

The mission of the Wahweap State Fish Hatchery is a backup refuge to the Grand Valley Endangered Fish Facility and Ouray National Fish Hatchery, and as a production site to rear endangered fish to a desired size before their release into upper basin rivers. Eleven ponds (approximately 0.4-acre each) are available at Wahweap. Bonytail are reared at Wahweap for an experimental reintroduction stocking effort. Razorback sucker are currently held at Wahweap for development of a brood stock to facilitate future experimental augmentation of existing populations in the middle and lower Green River.

#### Task 4

Construct residence which will be cost shared with Utah.

#### Goal:

Operate a genetically sound propagation program for high priority endangered fish species for the RIP in the Upper Colorado River Basin in accordance with the Annual Propagation Facilities Operation Plan.

## Objective:

Operate and maintain propagation facilities that are needed to hold, rear, or produce captive-reared endangered fishes for the RIP in the Upper Colorado River Basin in accordance with the Annual Propagation Facilities Operation Plan.

Construction of the 12 ponds was delayed in FY 98 due to transfer of BLM lands as party to a land bill passed by the US Congress. UDWR negotiated the purchase of land for the needed additional space. NEPA was completed as well as the design and engineering. Construction started by mid-January.

Due to the delay in construction of the additional ponds, construction on the residence was delayed also.

### IV. Study Schedule:

a. Initial year: 1993b. Final year: ongoing

### V. Relationship to RIPRAP:

General Recovery Program Support Action Plan:

IV. Manage genetic integrity and augment or restore populations

IV.A. Genetics management

IV.A.4. Secure and manage genetic stocks in refugia

IV.A.4.a Razorback sucker

IV.A.4.b Bonytail

### VI. Accomplishment of FY 99 Tasks and Deliverables, Discussion of Initial Findings and Shortcomings:

Construction of 12 additional growout ponds began in January 1999. As of the end of FY 99, construction on those ponds was nearly completed.

Construction of the residence has been put out for restrictive bid.

Utah received \$50,000 of excess FY 98 capital funds to buy a pump and associated hardware for Wahweap. This contract was put out for bid and it was determined that this contract could cost approximately \$108,000. At the November 3, 1999, Management Committee meeting, the Committee encouraged Utah to hold the cost down, but approved up to an additional \$58,000 to provide for the necessary equipment.

#### VII. Recommendations:

Recommend the Recovery Program carry over FY 99 funds to FY 2000 so that construction may proceed.

VIII. Project Status: Ongoing.

### IX. FY 99 Budget

A. Funds budgeted: \$ 258,000 <sup>1,2</sup>

B. Funds expended/obligated: \$ -0-C. Difference: \$ 258,000

D. Percent FY 99 work complete: 0%

E. Recovery Program funds spent for publication charges: \$0.00

- <sup>1</sup> This value reflects the \$75,000 match by Utah in the cost share construction of the residence. This value also reflects the \$108,000 approved by the Management Committee for the contract on the pump.
- <sup>2</sup> As of December 7, 1999, the additional \$108,000 approved by the Management Committee for the contract on the pump has not been obligated from BOR to UDWR.
- X. Status of Data Submission: Not applicable.
- XI. Signed: Matthew Andersen, December 7, 1999

### Matthew Andersen